



**MAIL STOP AF
RESPONSE UNDER
37 C.F.R. § 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 2125**

PATENT
32860-000115/US

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Hans-Peter BURVENICH, et al. Conf. 5761
Appl. No.: 09/743,634 Group: 2125
Filed: March 16, 2001 Examiner: M.D. Masinick
For: CONTINUOUS CASTING INSTALLATION, ESPECIALLY A
THIN SLAB CONTINUOUS CASTING INSTALLATION

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JUN 14 2004

Technology Center 2100

NOTICE OF APPEAL

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

June 9, 2004

Sir:

Applicants appeal to the Board of Appeals from the Examiner's final rejection of claims 1, 2, 4-6, 8, 10, 11, 13, 15, 16, 18-23 and 26, as set forth in the March 10, 2004 Office Action. No extension of time under 37 C.F.R. §§ 1.17 and 1.136(a) is warranted.

The Government fee for filing the Notice of Appeal is \$330.00. A check in the amount of \$330.00 is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

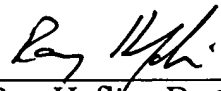
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330.00 OP

Respectfully submitted,
HARNESSE, DICKEY, & PIERCE, P.L.C.

By


Ray Heflin, Reg. No. 41,060

DJD/HRH/ybm

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Corres and Mail

AF/2125

Please type a plus sign (+) inside this box

HDP/SB/21 based on PTO/SB/21 (08-00)

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

JUN 9 2004

Application Number

09/743,634

Filing Date

March 16, 2001

First Named Inventor

Hans-Peter BURVENICH

Group Art Unit

2125

Examiner Name

M.D. Masinick

Total Number of Pages in This Submission

4

Attorney Docket Number

32860-000115/US

ENCLOSURES (check all that apply)☒ Fee Transmittal Form☒ Fee Attached☐ Amendment / Response☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/
Incomplete Application☐ Response to Missing
Parts under 37 CFR
1.52 or 1.53☐ Assignment Papers
(for an Application)☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a
Provisional Application☐ Power of Attorney, Revocation
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) _____☐ After Allowance Communication to
Group☐ Appeal Communication to Board of
Appeals and Interferences☒ Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☐ Other Enclosure(s)
(please identify below):

Remarks

The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

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JUN 14 2004

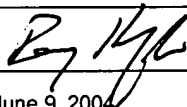
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENTFirm
or
Individual name

Harness, Dickey & Pierce, P.L.C.

Attorney Name
Ray HeflinReg. No.
41,060

Signature



Date

June 9, 2004

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.

Typed or printed name

Signature

Date

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$)	330
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Application Number	09/743,634
Filing Date	March 16, 2001
First Named Inventor	Hans-Peter BURVENICH
Examiner Name	M.D. Masinick
Art Unit	2125
Attorney Docket No.	32860-000115/US

JUN 14 2004

Technology Center 2100

FEE CALCULATION (continued)☐ Deposit Account:

08-0750

Harness, Dickey & Pierce, P.L.C.

☐ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, **except for the filing fee**
to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity
<p>1. Revenue Recognition</p> <p>Large entities use the percentage of completion method, which recognizes revenue as work progresses. This method requires estimating the total contract value and the proportion of work completed.</p> <p>Small entities typically use the cost of sales method, which recognizes revenue only when the contract is completed. This method is simpler but can result in delayed revenue recognition.</p>	<p>1. Revenue Recognition</p> <p>Small entities often use the cost of sales method, which recognizes revenue only when the contract is completed. This method is simpler but can result in delayed revenue recognition.</p>
<p>2. Inventory Valuation</p> <p>Large entities use the FIFO (First In, First Out) method, which assumes that the oldest inventory items are sold first. This method can result in higher ending inventory values and lower cost of sales.</p> <p>Small entities often use the LIFO (Last In, First Out) method, which assumes that the most recent inventory items are sold first. This method can result in lower ending inventory values and higher cost of sales.</p>	<p>2. Inventory Valuation</p> <p>Small entities often use the LIFO (Last In, First Out) method, which assumes that the most recent inventory items are sold first. This method can result in lower ending inventory values and higher cost of sales.</p>
<p>3. Depreciation</p> <p>Large entities use the MACRS (Modified Accelerated Cost Recovery System) method, which allows for faster depreciation of assets. This method can result in lower taxable income and lower taxes.</p> <p>Small entities often use the straight-line method, which depreciates assets evenly over their useful life. This method is simpler but can result in higher taxable income and higher taxes.</p>	<p>3. Depreciation</p> <p>Small entities often use the straight-line method, which depreciates assets evenly over their useful life. This method is simpler but can result in higher taxable income and higher taxes.</p>

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1001	770	2001	385	Utility filing fee
1002	340	2002	170	Design filing fee
1003	530	2003	265	Plant filing fee
1004	770	2004	385	Reissue filing fee
1005	160	2005	80	Provisional filing fee

SUBTOTAL (1)

(S) 0

2. EXTRA CLAIM FEES

			Extra Claims		Fee from below		Fee Paid
Total Claims	<input type="text"/>	-20 **	= <input type="text" value="0"/>	X	<input type="text"/>	=	<input type="text" value="0"/>
Independent Claims	<input type="text"/>	-3 **	= <input type="text" value="0"/>	X	<input type="text"/>	=	<input type="text" value="0"/>
Multiple Dependent				X	<input type="text"/>	=	<input type="text" value="0"/>

Large Entity	Small Entity
<p>1. Revenue Recognition</p> <p>Large entities use the percentage of completion method for long-term contracts, recognizing revenue as work progresses. Small entities often use the cost of sales method, recognizing revenue only when the contract is completed.</p>	<p>1. Revenue Recognition</p> <p>Small entities often use the cost of sales method for long-term contracts, recognizing revenue only when the contract is completed.</p>
<p>2. Inventory Valuation</p> <p>Large entities use the FIFO (First In, First Out) method for inventory valuation. Small entities often use the LIFO (Last In, First Out) method.</p>	<p>2. Inventory Valuation</p> <p>Small entities often use the LIFO (Last In, First Out) method for inventory valuation.</p>
<p>3. Depreciation</p> <p>Large entities use the MACRS (Modified Accelerated Cost Recovery System) for depreciation. Small entities often use the straight-line method.</p>	<p>3. Depreciation</p> <p>Small entities often use the straight-line method for depreciation.</p>
<p>4. Bad Debt Expense</p> <p>Large entities use the allowance method for bad debt expense. Small entities often use the direct write-off method.</p>	<p>4. Bad Debt Expense</p> <p>Small entities often use the direct write-off method for bad debt expense.</p>
<p>5. Lease Accounting</p> <p>Large entities use the ASC 842 (Leases) standard for lease accounting. Small entities often use the ASC 840 (Leases) standard.</p>	<p>5. Lease Accounting</p> <p>Small entities often use the ASC 840 (Leases) standard for lease accounting.</p>

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$) 0

****or number previously paid, if greater; For Reissues, see above**

3. ADDITIONAL FEES

Large Entity	Small Entity
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Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	330
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive – unavoidable	
1453	1,330	2453	665	Petition to revive – unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)(\$)
330

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)

Ray Heflin

Registration No. Attorney/Agent)

41,060

Telephone

703-668-8000

Signature

Date _____

June 9, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.